Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 19 Aug 2023 until 23:59 on Sunday 20 Aug 2023

Forecast Issued on Saturday 19 Aug 2023 at 02:17

Confidence: Low for extent of rain and low cloud on Saturday. High for changeable weather to continue on Sunday and next week.

Headline for Saturday 19 Aug 2023: Windy and cloudy with rain initially becoming drier

Mountain weather hazards on Saturday 19 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
40%	30%	20%	20%	20%	20%

Forecast for Saturday 19 Aug 2023

Weather: Some rain around at first before drier conditions develop, still a risk of showers throughout the day. Skies brightening in the afternoon across Northern Fells.

Chance of cloud-free hill tops above 800m: 40%, best chance across the Northern Fells

Low cloud and visibility: Poor in widespread low cloud down to 600 to 900 metres, this lingering across Southern Fells until early evening. Low cloud will lift and break across Northern Fells through the day with much improved visibility.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 19 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	55/66 S	51/63 S	44/58 SW	38/51 SW	38/50 SW	31/41 SW	28/37 SW
600	46/60 S	42/57 S	38/53 SW	34/48 SW	32/45 SW	26/37 SW	24/34 SW
300	17/48 S	17/45 S	19/44 SW	17/40 SW	16/37 SW	13/30 SW	12/27 SW
Valley	15/42 S	17/42 S	20/42 SW	19/37 SW	17/35 SW	15/30 S	14/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/5	10/4	11/6	11/6	10/5	10/6	10/6
600	12/6	12/6	13/7	13/8	12/8	12/8	12/8
300	15/12	15/12	15/12	15/12	15/12	14/12	14/12
Valley	17/15	17/14	18/14	18/14	17/14	17/14	16/14
Freezing Level*	3100m	3100m	2900m	2800m	2500m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gale force southerly winds will make for slow progress, some very strong gusts initially.

Forecast for Sunday 20 Aug 2023

Weather: A cloudy start with the chance of a few light showers across Western Fells. Brightening up through the morning to leave sunny intervals and a few passing showers in the afternoon.

Maximum wind: Southwesterly average speeds 25 mph with gusts to 35 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Poor in areas of low cloud down to 500 metres at first, this lifting above all but the highest summits in the afternoon. Very good visibility outside of cloud.

Temperature: **Valleys:** Plus 12 rising to 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:17 on Sat 19 Aug 2023

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